



**SKU:** ALNS-250-38

**UPC:** 0783669687446

**Features & Benefits:**

**Description:** Surecrimp Aluminum Compression Lug, Conductor Size 250, 1 Hole, 3/8in Bolt Size, Long Barrel, No Sight Window, Tin Plated, UL, CSA

## Specs

### Additional Class Attributes

Barrel Marking	Hard
Barrel Type	Long
Connecting Angle	180°
Connection	Compression
Contains DE-OX®	Yes
Flared End	No
ILSCOs Die Catalog Number	ILD-324
ILSCOs Die Index Number	324
Mounting Hole Type	Thru
Narrow Tang	No
Number of Mounting Holes	1
Sight Window	No
Slotted	No
Tang End Shape	Square
Undrilled	No

### Dimensions

Barrel Length (IN)	1.535
Barrel Length (mm)	38.989
Dimension G (IN)	0.414
Dimension G (mm)	10.5156
Height (IN)	0.964
Height BX (IN)	2.25
Height (mm)	24.4856
Inside Diameter (IN)	0.595
Inside Diameter (mm)	15.113
Length (IN)	3.225
Length (mm)	81.915
Mounting Bolt/Stud Size (mm)	965.2
Mounting Hole Diameter (IN)	0.406
Mounting Hole Diameter (mm)	10.3124
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	0.924
Outside Diameter (mm)	23.4696
Strip Length (mm)	40.5765
Tang Length (IN)	0.9
Tang Length (mm)	22.86
Tang Thickness (IN)	0.329
Tang Thickness (mm)	8.3566

Tang Width (IN)	1.264
Tang Width (mm)	32.1056
Weight (LB)	0.108
Weight BX (LB)	1.17
Width (IN)	1.264
Width BX (IN)	5
Width (mm)	32.1056

### Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	250 kcmil
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	250 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	250 kcmil - 1/0 Str
Flex Conductor Range	NA

### Material and Finish

Conductor Material	Aluminum
Connector Finish	Tin
Insulation	NA
Material	Aluminum

### Additional Technical Specifications

Conductor Type	Stranded
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### General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 10
Direct Burial	No
Dual Rated	Yes
NEMA Code	S-588-3
UPC Code	78366968744

### Bolt and Screw Sizes

Mounting Bolt/Stud Size	3/8
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### Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
NEBS Rating	NA
Prop65 Compliance	This product is in compliance with Prop65. It is not known to contain any chemicals associated with this regulation
UL Control Number	453G
UL / CULUS Specification	UL 486A/B Listed
UL File Number	E6207

### Environment and Temperature

Temperature Rating

90°C

**Color**

Color

Silver

Color Code

Red

**Voltage**

Voltage Rating

35 kV